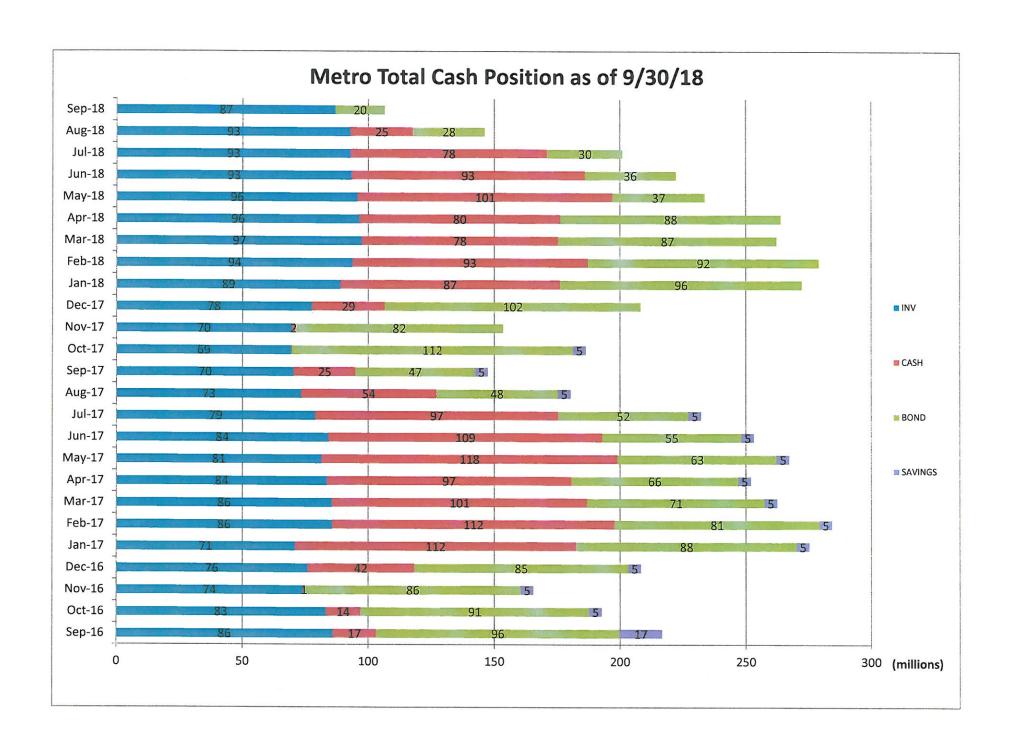
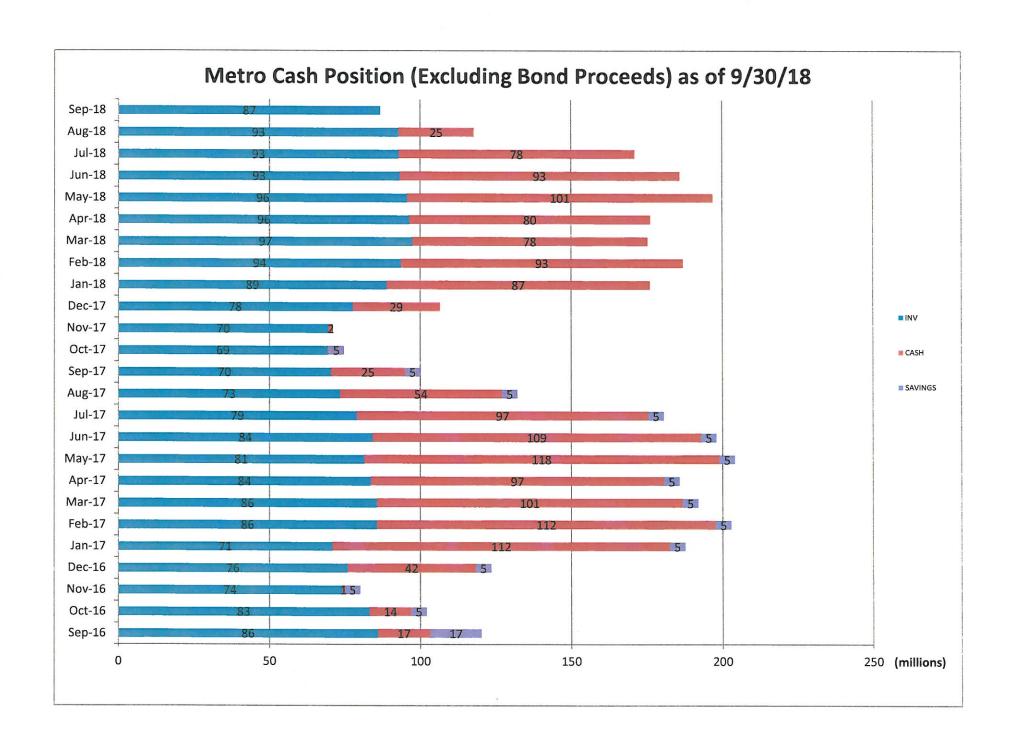
Louisville Metro Investment Council



PORTFOLIO COMPOSITION



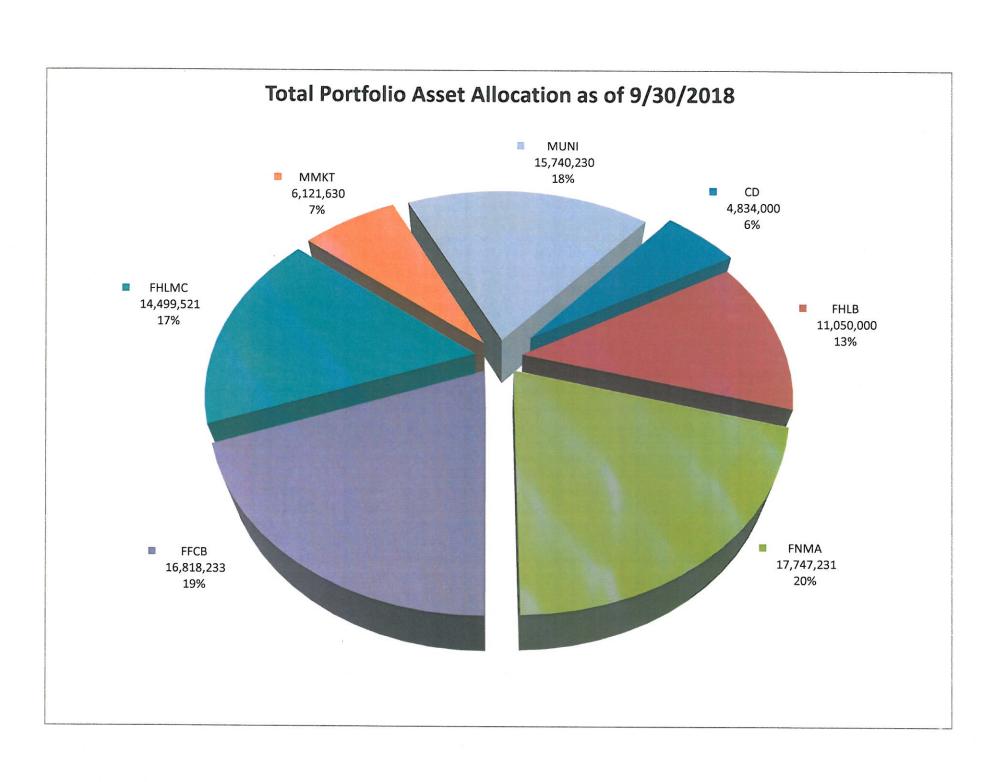


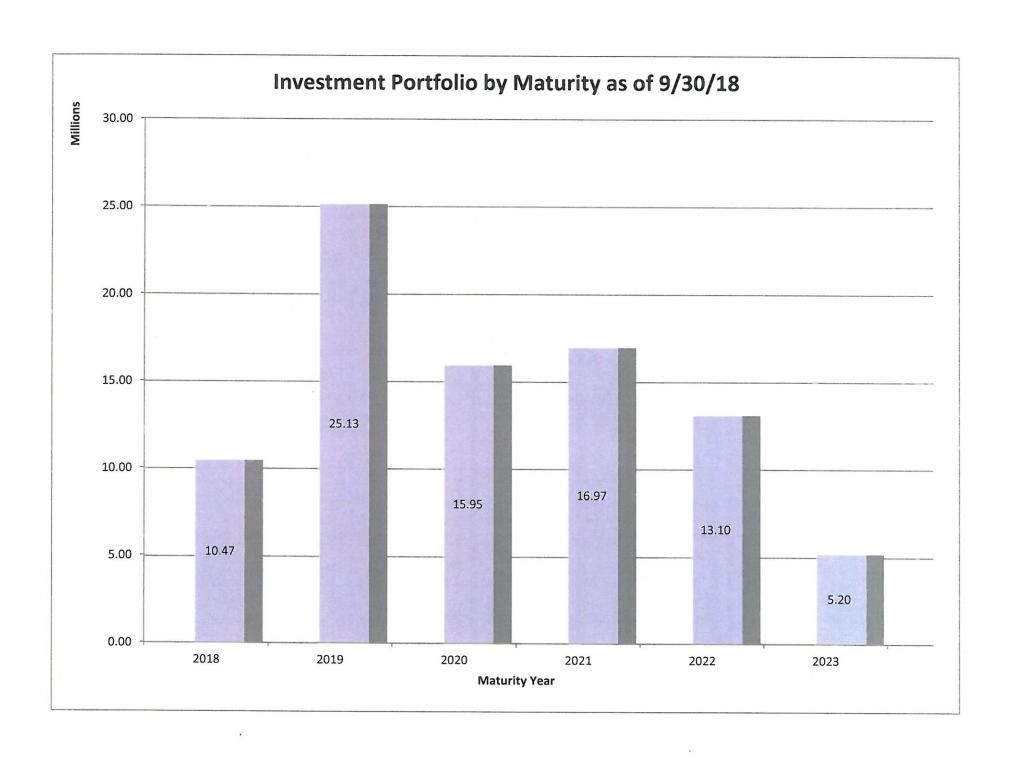
Acc Int / Amort / Mkt Val Lou / Jeff Cty Metro Finance Effective Interest - Callable Life Receipts in Period 9/30/2018

	Invest	CUSIP	Security	30/2018 Call	Purchase	Ending	Ending	Ending	Amortization	PTD Purch	Int/Div Rec	Int/Div Accrued	Purch Int
	Number		Description	Date	Date	Par Val/Shares	Amor Val/Cost	Market Val	Purch/Date	Received	Purch/Date	Purch/Date	+ Acc Int
Cash	AR-0046	METRO CONC 53- 714868609	Cash Account	Open	09/22/08	-19,762,378.57	-19,762,378.57		0.00	0.00	927,484.40	0.00	0.00
	AR-0054 Cash Total	METRO SAFEKEEPING - 1050996303	Cash Account	Open	12/30/16	2,512,101.74	2,512,101.74		0.00	0.00	41,479.51	0.00	0.00
Certificate of Deposit 18-0050 772			METPO 4 05 40/07/40	•	4010011=	-17,250,276.83			0.00	0.00	968,963.91	0.00	0.00
Certificate of Deposit	18-0051	YCB 1499	METRO 1.05 10/07/18 YCB 0.1499 10/23/18	Open	10/06/17	100,000.00	100,000.00	100,000.00	0.00	0.00	963.71	67.08	67.08
	18-0057	02007GAQ6	ALLY BK UTAH 2.25 01/27/20	Open	11/23/17	250,000.00	250,000.00	250,000.00	0.00	0.00	280.30	39.56	39.56
	18-0058	211163GW4	CONT BANK UTAH 2.10 07/26/21	Open Open	01/25/18 01/26/18	250,000.00	250,000.00	250,000.00	0.00	0.00	2,789.38	1,062.50	1,062.50
	18-0059	55266CYB6	MB FINL BK ILL 2.35 01/26/22	Open	01/26/18	250,000.00	250,000.00	250,000.00	0.00	0.00	2,603.42	977.08	977.08
	18-0060	58404DBA8	MEDALLION BK UTAH 2.40 01/26/22	Open	01/26/18	250,000.00 250,000.00	250,000.00 250,000.00	250,000.00 250,000.00	0.00	0.00	3,911.30	65.28	65.28
	18-0061	857894WJ4	STEARNS BK MINN 2.20 01/26/21	Open	01/26/18	250,000.00	250,000.00	250,000.00	0.00	0.00	3,994.52 3,661.62	66.67	66.67
	18-0062	27113PCG4	EAST BOSTON SVGS 2.30 07/30/21	Open	01/30/18	250,000.00	250,000.00	250,000.00	0.00	0.00	2,851.37	61.11 498.99	61.11 498.99
	18-0065	501798LQ3	LCA BANK CORPORATION 2.60 02/28/22	Open	02/28/18	246,000.00	246,000.00	246,000.00	0.00	0.00	3,171.72	604.07	604.07
	18-0067	856285JS1	ST BK IND NYC 3.00 03/06/23	Open	03/06/18	246,000.00	246,000.00	246,000.00	0.00	0.00	3,720.33	512.50	512.50
	18-0068	254673MW3	DISCOVER BANK 2.65 03/08/21	Open	03/07/18	246,000.00	246,000.00	246,000.00	0.00	0.00	3,286.29	416.49	416.49
	18-0070	75272LAD8	RANDOLPH SAVINGS BANK 2.60 03/09/22	Open	03/09/18	246,000.00	246,000.00	246,000.00	0.00	0.00	3,224.28	390.87	390.87
	18-0075	CD423	METRO 1.50 05/07/19	Open	05/07/18	1,000,000.00	1,000,000.00		0.00	0.00	5,054.79	958.33	958.33
	18-0084	CD075	METRO 1.50 06/07/19	Open	06/07/18	1,000,000.00	1,000,000.00	1,000,000.00	0.00	0.00	3,780.82	958.33	958.33
	Certificate of Deposit Total			367		4,834,000.00	4,834,000.00	4,834,000.00	0.00	0.00	43.293.85	6,678.86	6,678.86
FFCB	17-0010	3133EGNK7	FFCB 1.32 07/27/20	07/27/17	7 07/27/16	3,000,000.00	3,000,000.00	2,920,290.00	0.00	0.00	79,200.00	7,040.00	
	17-0022	3133EGVJ1	FFCB 1.16 09/26/19	09/26/17	7 09/27/16	3,000,000.00	3,000,000.00	2,958,000.00	0.00	96.67	69,600.00	483.33	580.00
	17-0077	3133EHMG5	FFCB 1.80 03/12/21	09/12/17	7 06/22/17	2,000,000.00	2,000,000.00	1,949,460.00	1,400.00	5,000.00	45,000.00	1,900.00	2,900.00
	18-0052	3133EHL43	FFCB 2.15 07/26/22	01/29/18	3 01/23/18	1,850,000.00	1,850,000.00	1,792,724.00	20,442.50	9,778.02	29,831.25	7,181.60	16,793.89
	18-0053	3133EHRL9	FFCB 2.00 07/19/21	07/19/18	8 01/23/18	1,769,000.00	1,769,000.00	1,717,415.96	12,383.00	393.11	17,690.00	7,076.00	7,469.11
	18-0063	3133EJCG2	FFCB 2.73 02/14/22		9 02/27/18	2,000,000.00	1,999,233.38	1,982,920.00	1,233.38	1,971.67	27,300.00	7,128.33	9,100.00
	19-0002	3133EJYC7	FFCB 3.17 08/28/23	08/28/19	9 08/28/18	3,200,000.00	3,200,000.00	3,185,920.00	0.00	0.00	0.00	9,298.67	9,298.67
FHLB	FFCB Total	242040177				16,819,000.00	16,818,233.38		35,458.88	17,239.47	268,621.25	40,107.93	
FILE	16-0071 17-0034	3130A8JZ7	FHLB 1.22 12/30/19		7 06/30/16	2,900,000.00	2,900,000.00		0.00	0.00	70,760.00	8,943.28	8,943.28
	17-0034	3130A8RP0	FHLB 1.05 10/26/18		6 10/11/16	2,000,000.00	2,000,000.00		400.00		36,750.00	9,041.67	
	17-0046	3130AAQV3 3130AAQB7	FHLB 1.67 04/30/20		8 02/02/17	2,400,000.00	2,400,000.00	2,358,000.00		6,828.44	60,120.00	6,791.33	
	19-0001	3130AEF47	FHLB 2.00 08/16/21		8 02/16/17	2,000,000.00	2,000,000.00	1,938,340.00	0.00	0.00	60,000.00	5,000.00	5,000.00
	FHLB Total	3130AEF47	FHLB 3.15 06/07/23	06/07/23	3 08/23/18	1,750,000.00	1,750,000.00		0.00	0.00	0.00	5,818.75	
FHLMC	16-0051	3134G9JT5	FHLMC 1.35 11/26/19	00/00/4/	6 05/26/16	1,500,000.00	11,050,000.00		400.00		227,630.00	35,595.03	
	16-0052	3134G9KW6	FHLMC 1.35 11/26/19		6 05/26/16	2,000,000.00	1,500,000.00 2,000,000.00	1,476,705.00	525.00	0.00	40,500.00	7,031.25	
	16-0059	3134G9NE3	FHLMC 1.20 06/14/19		7 06/14/16	2,000,000.00	2,000,000.00	1,981,380.00	2,200.00	0.00	54,000.00 48,000.00	9,375.00	9,375.00
	16-0070	3134G9WJ2	FHLMC 1.20 09/30/19		6 06/30/16	1,000,000.00	1,000,000.00	985,450.00	0.00	0.00	21,000.00	7,133.33 6.033.33	7,133.33 6.033.33
	17-0016	3134G9W37	FHLMC 1.45 08/10/20		6 08/10/16	1,500,000.00	1,500,000.00		0.00	0.00	43,500.00	3,081.25	
	17-0035	3134GAPV0	FHLMC 1.03 10/12/18		7 10/12/16	2,000,000.00	2,000,000.00	1,999,300,00	0.00		30,900.00	9,670.56	9,670.56
	18-0064	3134GSDN2	FHLMC 2.70 02/15/22		9 02/27/18	2,500,000.00	2,499,521.16		771.16		33,750.00	8,625.00	
	18-0072	3134GSGF6	FHLMC 2.625 09/15/21		9 03/15/18	2,000,000.00	2,000,000.00		0.00		26,250.00	2,333.33	2,333.33
	FHLMC Total			101111111111111111		14,500,000.00	14,499,521.16		3,496.16		297,900.00	53,283.05	55,533.05
FNMA	16-0046	3135G0J95	FNMA 1.35 10/28/19	10/28/16	6 05/19/16	1,000,000.00	1,000,000,00	984.880.00	1,000.00	787.50	27,000.00	5,737.50	
	16-0048	3136G3MQ5	FNMA 1.30 11/25/19	11/25/16	6 05/25/16	2,000,000.00	2,000,000.00	1,967,520.00	0.00	0.00	52,000.00	9,100.00	9,100.00
	16-0067	3136G3TR6	FNMA 1.05 06/28/19	06/28/17	7 06/28/16	2,000,000.00	2,000,000.00	1,978,040.00	0.00	0.00	42,000.00	5,425.00	
	17-0011	3136G3L37	FNMA 1.125 10/28/19	07/28/17	7 07/28/16	2,000,000.00	2,000,000.00	1,967,320.00	0.00	0.00	45,000.00	3,937.50	3,937.50
	17-0025	3136G34K8	FNMA 1.125 09/09/19	03/09/17	7 09/28/16	2,500,000.00	2,500,000.00	2,466,225.00	1,250.00	1,484.38	56,250.00	1,718.75	
	17-0048	3136G4KD4	FNMA 1.75 06/29/20	06/29/17	7 02/03/17	2,000,000.00	2,000,000.00	1,964,680.00	0.00	3,305.56	52,500.00	8,944.44	12,250.00
	18-0054	3134G95P8	FNMA STEP 1.625 08/25/21		3 01/26/18	2,000,000.00	2,000,000.00	1,952,620.00	15,000.00	13,631.94	33,750.00	3,750.00	17,111.11
	18-0055	3136G3ZP3	FNMA STEP 1.50 07/28/21	04/28/18	8 01/23/18	2,000,000.00	2,000,000.00	1,971,240.00	2,000.00	14,583.33	30,000.00	7,000.00	21,583.33
	18-0056	3136G4QE6	FNMA 2.20 10/26/22	10/26/18	8 01/23/18	2,250,000.00	2,247,231.13		27,374.60		24,750.00	21,312.50	33,275.00
Money Market	FNMA Total AR-0001	MMKT EED EOOGGO	Maran Madad	•	0=10:::-	17,750,000.00		17,426,160.00	46,624.60		363,250.00		112,410.07
woney warket	AR-0001 AR-0058	MMKT FED - 5000638	Money Market	Open	07/01/99	161.08	161.08	161.08	0.00	0.00	1,652,555.42	0.00	
	AR-0059	JPMORGAN MMKT - 00005017334	Money Market	Open	12/19/17	23,438.86	23,438.86	23,438.86	0.00	0.00	23,438.85	0.00	
	AR-0060	GOLDMAN SACHS MMKT - 0188506760 FEDERATED MMKT - 06090498885	Money Market	Open	12/19/17	3,037,427.53	3,037,427.53			170000	37,427.52	0.00	
	AR-0061	DREYFUS MMKT - 0616753258	Money Market	Open	12/19/17	23,549.01	23,549.01	23,549.01	0.00		23,548.99	0.00	
	Money Market Total	DICE 11 03 WHVIRT - 0010793238	Money Market	Open	12/19/17	3,037,053.23	3,037,053.23		0.00		37,053.21	0.00	0.00
Municipal Bond	15-0045	613357AF9	MONTG CO 2.44 11/01/19	Open	06/25/15	6,121,629.71 500,000.00	6,121,629.71 503,397.71	6,121,629.71	0.00		1,774,023.99	0.00	0.00
	16-0065	64971WF39	NYC TRAN FIN AUTH-SUB 1.69 02/01/21	Open	06/23/16	1,350,000.00	1,354,310.95	498,535.00 1,306,624.50	-9,852.29 -4,045.55		36,600.00 51,967.49	5,083.33	
	0.5 (5 (5 (5 (5 (5 (5 (5 (5 (5 (11.0 11.0 11.1 11.1 11.1 11.0 11.0 02/01/21	Open	00/23/10	1,000,000.00	1,354,310.95	1,300,024.50	-4,040.00	4,999.58	51,967.49	3,802.50	7,731.75

17-0012 5	55542LS6
17-0027 6	4990E4G9
17-0028 6	4990EEL7
17-0029 6-	4971WN97
17-0032 5	97137GZ5
17-0051 6	96624AV7
17-0059 4	85429Y32
17-0075	41042ZV7
17-0076 6	4966HYC8
18-0071 6	4966MWH
	14713H21
Municipal Bond Total	
Investment Total	

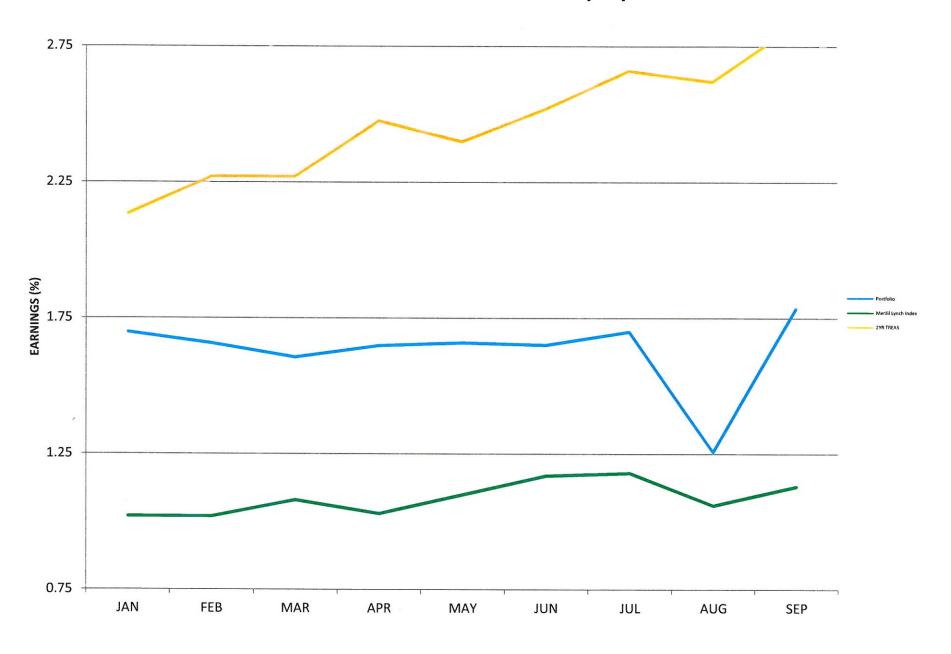
ATLANTA ETC REC 2.41 12/01/19	Open	07/22/16	720,000.00	728,801.78	714,247.20	-16,167.82	2,440.96	34,643.17	5,784.00	8.242.20
MACON-BIBB CNTY GA 3.00 12/01/20	Open	08/01/16	425,000.00	438,998.50	422,819.75	-13,567.00	2,104.72	25,439,17	4.250.00	6.375.00
NY DORM AUTH C-TXBL 1.10 02/15/20	Open	09/30/16	1,000,000.00	1,000,000.00	975,820.00	0.00	1,138.20	21,052.78	1,405,56	1,833,34
NYS DORM AUTH C-TXBL 2.12 03/15/21	Open	09/30/16	2,000,000.00	2,027,350.83	1,951,420.00	-21,549.17	1,766.67	84,800.00	1,884,44	3,651,11
NY TRANSITION TXBL 1.35 08/01/20	Open	09/30/16	2,625,000.00	2,634,495.41	2,548,665.00	-10,139.59	4.162.27	65.854.69	5,906.25	6,693,75
MIDDLETOWN OH 2.053 12/01/20	Open	10/07/16	400,000.00	405,124.79	391,160.00	-4,551.21	2,831.62	16,363.17	2,737,33	5,429.04
CA PDTDEV 2.75 10/01/22	Open	02/06/17	1,000,000.00	998,118.62	974,050.00	738.62	3,235.92	32,159,72	13,750.00	14,208,33
KANSAS ST DEV AUTH 2.608 04/15/20	Open	02/08/17	775,000.00	783,280.58	770,528.25	-8,591.17	6,344.32	30,318.00	9,319,98	15,664,30
ARKANSAS ST 2.875 06/01/21	Open	06/09/17	800,000.00	821,704.81	795,504.00	-10,295.19	511.11	23.000.00	7,666,67	8.177.78
NEW YORK GO 4.774 03/01/20	Open	06/27/17	1,000,000.00	1,039,973.99	1,024,580.00	-34,686.01	15,382.89	71,610.00	3,978.33	19,361,22
NYC GO 2.80 03/01/22	Open	03/13/18	2,500,000.00	2,509,532.96	2,465,950.00	-1,442.04	0.00	33,250.00	5,833.33	5,833,33
NORTH CAROLINA 2.285 12/01/20	Open	06/13/18	500,000.00	495,138.82	491,360.00	653.82	0.00	0.00	3,427.50	3,808,33
			15,595,000.00	15,740,229.75	15,331,263.70	-133,494.60	46,748.26	527,058.19	74,829,22	113,922,81
			69,419,352.88	69,560,568.30	68,147,706.54	-47,514.96	123,633.88	4,470,741.19	277,419.78	393,556.66





PORTFOLIO PERFORMANCE

Portfolio Performance as of 9/30/18



DATA ANALYSIS

Metro Cash Position

can be redeemed if needed but it does appear that our low point has shifted a month earlier than receiving any payments from the Revenue Commission as our debt service payments exceeded those September. This was not anticipated but due mostly to revenues being down across the board and not Balances have declined again for this month but more than previously anticipated for the month of prevent this from recurring. expected. We will continue to monitor levels closely and adjust investment strategies in an effort to revenues. We will receive some relief from in the form of maturing funds and do have MMKT funds that

Asset Allocation

There was activity for the month of September to report.

Matured: \$2 million FHLMC 1.01% 9/28/18

the decrease in cash levels as well as the maturity listed above. There were significant changes in allocation across all sectors of the portfolio. This can be attributed to

Maturity Distribution

The maturity distribution changed slightly due to the activity above. There are no other changes to the distribution to report.

Portfolio Performance

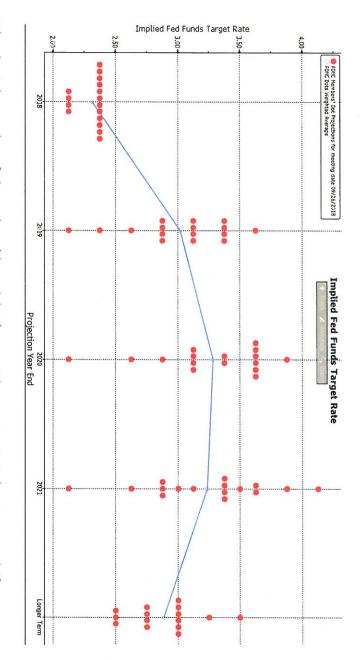
where we were before taking the loss on sales and should see yields rise slightly as we receive the behind the 2 year rate as rates rise until we have funds available to invest to close that gap. benefits from the higher interest rates we brought in last month. Performance will continue to lag Performance rebounded from the purchases and sales made last month. We're back on track with

ECONOMIC UPDATE

ECONOMIC UPDATE

to see if that trend continues or if we'll continue to experience the flatness we have for the last few the long end of the curve as the 10-Year Treasury yield spiked from 3.06% to 3.21%. It will be interesting discounting the reports for now. Having said that, there does appear to be some upward pressure on Department is projecting 299k workers were idled by bad weather and so the market appears to be jobs report for September and Unemployment is the lowest rate we've seen in the economy since 1969. months. These numbers however, could be subject to large revisions as a result of Hurricane Florence. The Labor The end of another quarter and more indications of a strong economy. The market is expecting a solid

Speaking of the curve, we also received another rate hike from the FOMC. This puts the current fed 2019 according to fed projections seen below. funds rate in the range of 2-2.25%. How much more is expected; potentially another 4-5 hikes thru



3.4% and would raise to that rate before pausing based on current economic data. If that is the case, it another 4 hikes but the latest rumblings from the FOMC suggest they believe the neutral rate is closer to follow this dot plot, the rate range at the end of 2019 should lie around 3%. This would fall in line with would leave the December 2019 meeting open as the fifth potential rate hike. The chart shows where fed members (the red dots) expect the target rate to be at year end. If you

and less of a worry than the other topic of concern which is trade concerns. reassured everyone that neither he nor other officials are allowing politics to bother them. This is good of the rate hikes by the president who, in recent weeks, criticized the Fed's consistent rate hikes and the interference with economic growth. Fed Chairman Powell has been focused on economic data and There are 2 things to keep an eye on when monitoring these potential hikes. The first being the criticism

and forth on each other, American workers and the economy stand to lose significantly. everyone benefits. However, if countries revert back to a more protectionist era and place tariffs back everyone. If the end result is lower tariffs and trade partners "obeying the rules" of global trade, then plenty of concern from their business contacts. The majority of these concerns are regarding rising show trade war having much of an impact at this time, the Fed has made it clear that they are hearing material costs and the loss of supply chains but the Fed believes the end result could be positive for There does appear to be a rising chorus of concern regarding trade. While the economic data may not

but that has not translated into any movement in the market. For now, we'll have to take solace in the the next financial crisis. This has led some to speculate that these trade wars could be that global event Fed faces and alluded to something along the lines of a global event or cyber attack that could trigger their concerns as to what the next crisis could be. Powell was asked about the next set of problems the With all the noise these trade wars are generating, it does appear to be on the Fed's radar and echoes fact that it's at least something the Fed is keeping its eye on.

Total Portfolio Shock Table Lou / Jeff Cty Metro Finance

Effective Interest - Actual Life
Receipts in Period
9/30/2018

Data Category	Down 300	Down 200	Down 100	Current	Up 100	Up 200	Up 300
Current Par	86,669,629.71	86,669,629.71	86,669,629.71	86,669,629.71	86,669,629.71	86,669,629.71	86,669,629.71
Amor. Cost	86,742,282.17	86,742,282.17	86,742,282.17	86,742,282.17	86,742,282.17	86,742,282.17	86,742,282.17
Market Value	85,156,339.37	85,236,887.37	85,317,435.37	85,397,983.37	85,478,531.37	85,559,079.37	85,639,627.37
% Change	-0.28 (0.09)	-0.19 (0.09)	-0.09 (0.09)	0.00 (0.09)	0.09 (0.09)	0.19 (0.09)	0.28 (0.09)
Market Price	98.25	98.35	98.44	98.53	98.63	98.72	98.81
Market Yield	3.092	2.9392	2.7866	2.6344	2.4824	2.3306	2.1792
Gain / Loss	-1,585,942.80	-1,505,394.80	-1,424,846.80	-1,344,298.80	-1,263,750.80	-1,183,202.80	-1,102,654.80

The table above represents the interest rate risk of the investment portfolio of individual fixed incomesecurities. By adjusting current market rates and by using the matrix pricing technique, the portfolio wassubjected to an immediate interest rate shock of plus or minus 300 basis points. The results in weightedaverage total is presented above which details the projected market value, market price, total unrealizedgain (loss) and percentage market value change from the current interest rate environment.